



नाभिकीय ईंधन सम्मिश्र / Nuclear Fuel Complex

३६ वीं परमाणु ऊर्जा विभाग की संरक्षा एवं व्यावसायिक स्वास्थ्य वृत्तिक सभा (प.ऊ.वि. - एस.ओ.एच.पी.एम), २०१९

36th DAE SAFETY & OCCUPATIONAL HEALTH PROFESSIONALS MEET (DAE-SOHPM), 2019

August 21 - 23, 2019, at NFC, Hyderabad

Theme :

“EFFECTIVE MANAGEMENT OF OPERATIONAL EXPERIENCE TOWARDS ENHANCED INDUSTRIAL SAFETY” &
“EFFECTIVE MANAGEMENT OF MEDICAL EMERGENCIES AT WORK PLACE”

Jointly organized by Nuclear Fuel Complex (NFC) and Atomic Energy Regulatory Board (AERB)



LIST OF CONTRIBUTORY PAPERS SELECTED FOR PRESENTATION

S. No.	Title of the paper	Authors	Facility
INDUSTRIAL SAFETY			
1.	Learning's from Unusual occurrences at HWPK	Priya Patodi, SO/D, HWPK N K Jain, SO/F, HWPK H K Sharma, Dy MM (Mech) supdt_se@kot.hwb.gov.in	HWP-Kota
2.	Implementation of Enhanced Safety Measures during the Application of Anti- Corrosive Coating inside the Carbon Steel Pipe Lines of Auxiliary Sea Water System at PFBR site, Kalpakkam	S.Satheesh, satheeshs_bhavini@igcar.gov.in D.M Jagadeesh jagadeesh@igcar.gov.in Kalpakkam	BHAVINI
3.	Prudent Safe Practices to Overcome Risks Associated with the Use of Chemicals in Production of Special Materials	Samyuktha G, samyuktha@nfc.gov.in Mirji K V, Sudhir Thakur Dr Dinesh Srivastava	NFC-H
4.	Case Studies - An Effective Tool for Industrial Safety Enhancement	Praveen Dubey, IHSS, BARC Praveend@barc.gov.in KailashGharat gharatk@barc.gov.in S D Bharambe sdbihss@barc.gov.in A S Vajarekar anants@barc.gov.in	BARC
5.	Arc Flash Protection - A Case Study on Arc Flash Hazard Analysis	US Palan*, SEE (I&FS) N. N. Pisharody, Chief Engineer(IS&F) M. Ramasomayajulu Associate Director (HSE) uspalan@npcil.co.in	NPCIL, HQ
6.	Effective management of operational experience towards enhanced industrial safety	Seshu Babu Inampudi, SO-F iseshubabu@npcil.co.in Electrical Maintenance D.Rupesh Kumar, SO-E drupeshkumar@npcil.co.in S.Santhipriya-Sr.Ps ssanthipriya@npcil.co.in	MAPS
7.	Experience of erection and commissioning of boiler chimney resulting in enhancement of safety aspects	L Praveen Kumar, Piyush Dutta, B Nagaraju, A Venkateswarlu, K Mahesh Babu, K Rajesh, Binay Kumar, V.V. Mahesh Kumar, A Maruthi Ram, I Kiran Kumar and Sheela lpk@nfc.gov.in	NFC-H
8.	Inevitability of proactive safety management plan in underground hard rock mines: a case study based approach	Shri. Rakesh Kumar Chief Sudpt. Mines, Turamdih Email: rkumarsst@gmail.com Dr. Falguni Sarkar Sudpt. Mines & Head-ISO, UCIL Email: falguni31@gmail.com	UCIL

OCCUPATIONAL HEALTH

1.	Case studies of Cardiac emergencies at workplace, NFC	Dr.J.Vijay Rao, Chief Medical Suptd., OHC, ZC & KOTA , Certifying Surgeon	NFC
2.	Study to determine nature of injuries and their management in uranium miners working in Jharkhand	Dr.N F X Bara, DGM (Medical Services) & Certifying Surgeon nfxbara@gmail.com ,	UCIL
3.	Medical Management of persons internally contaminated with radionuclide in a nuclear or radiological emergency with case study	Dr. Y P Singh, Medical Superintendent Dr. (Mrs.) Sweta Agrawal, Certifying Surgeon Mrs. Kalpana Devi, SO/D, Medical Social Worker	TAPS, NPCIL
4.	Management of Ocular Chemical Burns	Dr. K P Sahana, PFBR, Kalpakkam sahana@igcar.gov.in	PFBR
5.	Management of Anaphylactic shock	Dr. Vivek N Dabade OHC, Vashi	BRIT
6.	Sudden Cardiac arrest and its prevention	Dr. Achintya Bhattacharyya, MO, VECC, Kolkata achintyab@vecc.gov.in	VECC, Kolkata
7.	Case studies of Medical Emergencies at Work Place	Dr. Y P Nakra, Medical Superintendent, Dr S Ganesan, Certifying Surgeon	RAPS
8.	Cardiac Emergencies at work place	Dr. PratibhaToal, Head, Anesthesia Unit	BARC Hospital
9.	Medical Emergencies in Construction Industries with special emphasis on "Traumatic Head Injuries"	Dr. Ajay Dubey	KKNPP, NPCIL
10.	First Aid treatment of emergencies at workplace.	Dr.Krishna Chandrika Reddy,	HWB, MANNUGURU
11a	Cardiovascular Emergencies	Dr .P T V Nair	Chairman, OHSC
11b	Hypertensive Emergency	Dr. P T V Nair	Chairman, OHSC
12.	Management of Hydrofluoric acid injuries	Dr. Raju K	BARC